



PTO/SB/08a (05-03)

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known		
			Application Number	10/806,930	
			Filing Date	March 22, 2004	
			First Named Inventor	LUKYANOV, SERGEY ANATOLIEVICH	
			Art Unit	1653	
Sheet	1	of	1	Examiner Name	N/A
				Attorney Docket Number	CLON-094

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		US-				
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					

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RM		YANUSHEVICH et al. "A strategy for the generation of non-aggregating mutants of Anthozoa fluorescent proteins" FEBS Letters 511 (2002) 11-14	

Examiner Signature	Robert B. Monahan	Date Considered	08-10-04
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<p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p>		<p>Complete if Known</p>			
		Application Number	401806-930		
		Filing Date	October 12, 2001		
		First Named Inventor	Lukyanov et al.		
		Group Art Unit	1642		
Examiner Name	N/A				
Sheet	1	of	1	Attorney Docket Number	CLON028

U.S. PATENT DOCUMENTS						
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				

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RM		Wiedemann, et al., "Cracks in the β -can: Fluorescent proteins from Anemonia sulcata (Anthozoa, Actinaria) Proc. Nat'l Acad. Sci. (December 19, 2000) 97: 14091-14096	
RM		Ehrig et al., "Green-Fluorescent Protein Mutants with Altered Fluorescence Excitation Spectra", FEBS Letters (1995) 367: 163-166.	

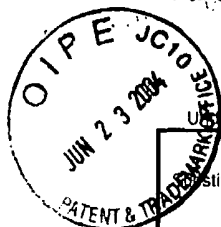
Examiner Signature	Robert B. Moore	Date Considered	08-10-04
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				Application Number	101806-930
Filing Date	October 12, 2001				
First Named Inventor	Lukyanov et al.				
Group Art Unit	1642				
Examiner Name	N/A				
Sheet	1	of	2	Attorney Docket Number	CLON028

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		Number	Kind Code ² (if known)			
Rm		5,491,084		Chalfie et al.	2/13/1996	
		5,874,304		Zolotukhin et al.	2/23/1999	
		5,919,445		Chao	7/6/1999	
		5,958,713		Thastrup et al.	9/28/1999	
		5,968,738		Anderson et al.	10/19/1999	
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		5,976,796		Szalay et al.	11/2/1999	
		5,985,577		Bulinski	11/16/1999	
		6,020,192		Muzyczka et al.	2/1/2000	
		6,066,476		Tsien et al.	5/23/2000	

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Examiner Initials ¹	Cite No. ¹	Foreign Patent Documents			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
RM			WO 00/46233		Hoegh-Guldberg et al.	08/10/00		
			WO 99/49019		Bryan	09/30/99		
			WO 01/32688		Ward	05/10/01		
			WO 01/34824		Anderson	05/17/01		
			WO 00/34318		Lukyanoy et al.	12/10/99		
			WO 00/34320		Lukyanoy et al.	12/10/99		
			WO 00/34321		Lukyanoy et al.	12/10/99		
			WO 00/34322		Lukyanoy et al.	12/10/99		
			WO 00/34319		Lukyanoy et al.	12/10/99		
			WO 00/34323		Lukyanoy et al.	12/10/99		
			WO 00/34526		Lukyanoy et al.	12/10/99		
			WO 00/34324		Lukyanoy et al.	12/10/99		
			WO 00/34325		Lukyanoy et al.	12/10/99		
			WO 00/34326		Lukyanoy et al.	12/10/99		
			WO 01/27150		Lukyanoy et al.	10/13/00		
			DE 197 18		Wiedenmann	05/05/97		



10/806,930

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RB		Anderluh et al., Biochemical and Biophysical Research Communications (1996) 220:437-442	
		Dove et al., Biological Bulletin (1995) 189:288-297	
		Fradkov et al., FEBS Lett. (2000) 479(3):127-30	
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		Lukyanov, K., et al (2000) J Biol Chemistry 275(34):25879-25882	
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		Martynov et al., J Biol Chem. (2001) 276:21012-6	
		Matz, M.V., et al. (1999) Nature Biotechnol., 17:969-973	
		Tersikh et al., Science (2000) 290:1585-8	
		Tsien, Annual Rev. of Biochemistry (1998) 67:509-544	
		Tsien, Nat. Biotech. (1999) 17:956-957	
		Ward et al., J. Biol. Chem. (1979) 254:781-788	
		Wiedermann et al., Jahrestagung der Deutschen Gesellschaft fur Tropenokologie-gto. Ulm. 17-19.02.1999. Poster P-4.20	
RB		Yarbrough et al., Proc Natl Acad Sci U S A (2001) 98:462-7.	

Examiner Signature	Robert B. Moore	Date Considered	08-12-04
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